- Donc $p(A)+p(B)+p(C)=1$

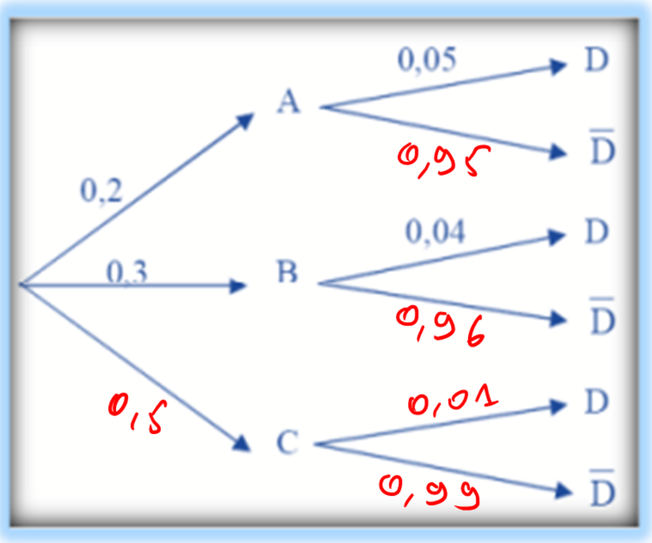
$\Rightarrow \boxed{p(C)=1-(p(A)+p(B))=0,5}$

- $\boxed{p(\bar{D}/A)=1-p(D/A)=0,95}$

- $\boxed{p(\bar{D}/B)=1-p(D/B)=0,96}$

- $\boxed{p(D/C)=\frac{p(D\cap C)}{p(C)}=\frac{5\times10^{-3}}{0,5}=0,01}$

- $\boxed{p(\bar{D}/C)=1-p(D/C)=0,99}$



- $\boxed{p(C/D)=\frac{p(C\cap D)}{p(D)}=\frac{5\times10^{-3}}{0,027}=\frac{5}{27}}$

Qarray.tn - Aqra Blech - Qarray.tn